

Buffalo Valley OL Feddeal #1 SWD
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5. Mud Program and Auxiliary Equipment:

<u>Interval</u>	<u>Type</u>	<u>Viscosity</u>	<u>Fluid Loss</u>
9392'-10,600'	Gel/Brine	35 vis.	N/C

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blow out will be available at the well site during drilling operations. Mud will be checked hourly by rig personnel.

6. EVALUATION PROGRAM:

Samples: 10' samples out from surface casing to TD.
Logging: Schl Platform Express; CNL-LDT W/NGT TD-Surface casing; W/GR-CNL-TD Surface casing; DLL-MSFL TD- Surface casing; BHC Sonic TD-Surface casing.
Coring: None anticipated.
DST's: None anticipated.

7. Abnormal Conditions, Bottom hole pressure and potential hazards:

Anticipated BHP:

From: 0	To: 900'	Anticipated Max. BHP:	400 PSI
From: 900'	To: TD	Anticipated Max. BHP:	1100 PSI

Abnormal Pressures Anticipated: None

Lost Circulation zones anticipated: None

H2S Zones Anticipated: None

Maximum Bottom Hole Temperature: 110 F

8. ANTICIPATED STARTING DATE:

Plans are to re-enter this well as soon as possible after receiving approval. It should take approximately 15 days to complete this operation.